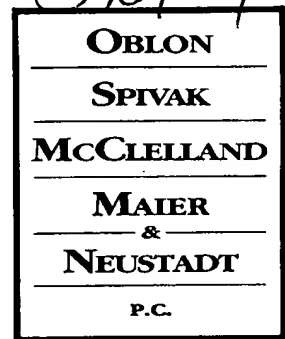


#13 208 for Refund
3/12/04



February 5, 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
Box 16
Washington, DC 20231

ATTORNEYS AT LAW
KATHLEEN A. MORSBERGER
CONTROLLER
(703) 412-6494
KMORSBERGER@OBLON.COM

Attn: Frank Lebron
Refund Department

Re: Deposit Account #150030

Dear Mr. Lebron:

Enclosed is a copy of a portion of our deposit account statement of November, 2003. Please review the highlighted charge on **Serial Number 09/779,512 in the amount of \$290.00 on fee code #1203 and \$90.00 on fee code 1202.**

On November 14, 2003 an amendment was filed in this application. The amendment canceled all the claims (1-11) and added new claims 12-20. The total number of independent claims is 3 with a total claim count of 9. **Therefore, there should be no additional claim fees.**

Please investigate these charges and kindly refund **\$380.00** to Deposit Account #150030. Copies of the appropriate paperwork are attached. If you have questions, please do not hesitate to contact me. My phone number is 703-412-6296.

Sincerely,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Debra J. Noel
Accounting Department

Enclosures



**United States
Patent and
Trademark Office**

Return To:

USPTO
Home
PageFinance
Home
Page**Deposit Account Statement**

Requested Statement Month:

November 2003

Deposit Account Number:

150030

Name:

NORMAN F. OBLON

Attention:

Address:

1940 DUKE STREET

City:

ALEXANDRIA

State:

VA

Zip:

22314

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BA
11/03	1	10398202	236232US0PCT	1617	-\$130.00	\$25
11/03	1	10015634	217391US2	1806	\$180.00	\$25
11/03	4	09716949	200097US2	1806	\$180.00	\$25
11/03	5	09716949	200097US2	1806	\$180.00	\$25
11/03	11	09851132	208268US3	1251	-\$110.00	\$25
11/03	14	10072816	7742-24	1806	\$180.00	\$25
11/03	20	10436243	237415US2CONT	1204	\$168.00	\$25
11/03	34	10433479	239053US6PCT	1616	\$280.00	\$25
11/03	41		226274WOTEMFF	8007	\$20.00	\$25
11/03	42		226272WOTEMFF	8007	\$20.00	\$25
11/03	44		228411WOTEMFF	8007	\$20.00	\$25
11/03	47		226277WOTEMFF	8007	\$20.00	\$25
11/03	52		226276WOTEMFF	8007	\$20.00	\$25
11/03	54		226275WOTEMFF	8007	\$20.00	\$25
11/03	69	10011739	217152USA0	1201	-\$5,040.00	\$25
11/03	141		230971USPROVGET	8007	\$20.00	\$25
11/03	142		231340US130PROVGET	8007	\$20.00	\$25
11/03	523	10466321	240694US0PCT	1616	\$280.00	\$25
11/04	1	10101741	221094US3	1806	\$180.00	\$25
11/04	2	10172910	224503US3	1806	\$180.00	\$25
11/04	45	09782315	203226US0DIV	1806	-\$180.00	\$25
11/04	49	60423393	243613WOTEMFF	8007	\$40.00	\$25
11/04	97	08848077	244189US25INT	8013	\$25.00	\$25
11/04	98	08848077	244189US25INT	8013	\$25.00	\$25
11/04	99	08848077	244189US25INT	8013	\$25.00	\$25
11/04	102	09764370	244189US25INT	8013	\$25.00	\$25
11/04	103	09764370	244189US25INT	8013	\$25.00	\$25
11/04	341	10432262	236629US90PCT	1617	\$130.00	\$25

11/17 42	09216038	SONYQ8224	1501	\$1,330.00	\$13
11/17 43	09216038	SONYQ8224	1504	\$300.00	\$13
11/17 67	10251798	228538US-2	1051	-\$130.00	\$13
11/17 110	60438782	232374US0PROVGET	8007	\$20.00	\$13
11/17 227	6645051	215498US0GET	8013	\$25.00	\$13
11/18 23	E-		9203	-\$25,000.00	\$38
11/18 48	10170622	216073US30	1460	\$130.00	\$38
11/18 95	09606177	193838US2SRD	1202	\$54.00	\$38
11/18 96	09606177	193838US2SRD	1201	\$86.00	\$38
11/18 152	0105000099	209292CATEMFF	8014	\$25.00	\$38
11/18 153	0120900888	209292CATEMFF	8014	\$25.00	\$38
11/18 170	10331730	229860US	8007	\$20.00	\$38
11/18 303	10470778	240376US3PCT	1460	\$130.00	\$38
11/19 3	10433479	239053US6PCT	1616	-\$280.00	\$38
11/19 58	10713046	245633US0	1203	\$290.00	\$38
11/20 1	10015634	217391US2	1806	\$180.00	\$38
11/20 1	09975150	214620US2DIV	1252	\$420.00	\$37
11/20 2	10053720	DEH01-02	1806	\$180.00	\$37
11/20 2	09779512	203014US2	1203	\$290.00	\$37
11/20 2	10172910	224503US3	1806	\$180.00	\$36
11/20 3	10253652	228811US2	1806	\$180.00	\$36
11/20 3	09779512	203014US2	1202	\$90.00	\$36
11/20 4	10279845	229753US	1806	\$180.00	\$36
11/20 5	09926510	215548US0XPC	1806	\$180.00	\$36
11/20 5	10101741	221094US3	1806	\$180.00	\$36
11/20 6	10164632		9204	-\$300.00	\$36
11/20 8	10263846		9204	-\$300.00	\$36
11/20 10	09864250		9204	-\$300.00	\$37
11/20 13	09443349		9204	-\$300.00	\$37
11/20 15	09808354		9204	-\$300.00	\$37
11/20 25	10107180		9204	-\$300.00	\$37
11/20 27	09824840		9204	-\$300.00	\$38
11/20 29	10088899		9204	-\$300.00	\$38
11/20 31	10231252		9204	-\$300.00	\$38
11/20 33	09986905		9204	-\$300.00	\$39
11/20 35	10151311		9204	-\$300.00	\$39
11/20 104	10714853	245600US0	1203	\$14.00	\$39
11/20 106	10714853	245600US0	1051	\$130.00	\$39
11/20 164	6642904	215458US2XGET	8013	\$25.00	\$39
11/20 218	10259596	228492US0GET	8007	\$20.00	\$39
11/21 33	29187870	240853AUTEMFF	8007	\$60.00	\$39
11/21 89	10039733	225478US0GET	8007	\$20.00	\$39
11/24 1	10324050	229590US25CO	2814	\$55.00	\$39
11/24 4	6609175		1811	\$100.00	\$39
11/24 5	6418113		1811	\$100.00	\$38
11/24 17	6603107		1811	\$100.00	\$38
11/24 31	60451262	233725US90PROVGET	8007	\$20.00	\$38
11/24 45	10217106	226360US0X	1202	-\$72.00	\$38

[REDACTED]

2

OSMM&N File No. 203014US2

Dept.: E/M

By: EHK/MEM/kke

Serial No. 09/779,512

In the matter of the Application of: Bruno JECHOUX

For: METHOD OF DISTRIBUTING COMMUNICATIONS WITHIN A CELL OF
RADIO-COMMUNICATION NETWORK, AND A CORRESPONDING
DEVICE AND BASE STATION

Due Date: 12/04/2003

The following has been received in the U.S. Patent Office on the date stamped hereon

- Dep. Acct. Order Form
- Letter Submitting Drawing Sheet(s)
- Replacement Drawing 2 sheets
- Cover Letter
- Amendment
- Substitute Specification
- Marked-Up Copy of Substitute Specification



I:\ATTY\MM\KONGKHAM\203014.RCP.DOC

[REDACTED]

Docket No. 203014US2

IN RE APPLICATION OF: Bruno JECHOUX

SERIAL NO: 09/779,512

FILED: February 9, 2001

FOR: METHOD OF DISTRIBUTING COMMUNICATIONS WITHIN A CELL OF A RADIO-COMMUNICATION NETWORK, AND A CORRESPONDING DEVICE AND BASE STATION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

☒ Additional documents filed herewith: Substitute specification, Marked-Up Copy of Substitute Specification, Letter submitting drawing sheets, 2 replacement drawing sheets

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	9	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	3	MINUS	3	0	x \$86 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$290 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00
		TOTAL				\$0.00

☐ A check in the amount of \$0.00 is attached.

☐ Credit card payment form is attached to cover the fees in the amount of \$0.00

☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters

Registration No. 28,870

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Michael E. Monaco

Registration No. 52,041

DOCKET NO: 203014US2

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
BRUNO JECHOUX : EXAMINER: HARRY, A.
SERIAL NO: 09/779,512 :
FILED: FEBRUARY 9, 2001 : GROUP ART UNIT: 2686
FOR: METHOD OF DISTRIBUTING :
COMMUNICATIONS WITHIN A CELL
OF A RADIO-COMMUNICATION
NETWORK, AND A CORRESPONDING
DEVICE AND BASE STATION

AMENDMENT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated September 4, 2003, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include attached replacement sheets (2).

Remarks/Arguments begin on page 8 of this paper.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-11 (Cancelled)

Claim 12 (New): A method of distributing communications established by radio-communication terminals, within a geographic cell of a radio-communication network, said geographic cell being sub-divided into at least two geographic sectors, the improvement comprising:

rotating an orientation of at least one of said at least two geographic sectors if

a total transmission rate of one of said at least two geographic sectors is greater than a predetermined total transmission rate, or

a number of links established in one of said at least two geographic sectors is greater than a predetermined number of links.

Claim 13 (New): The method according to Claim 12, wherein said step of rotating comprises one of:

mechanically rotating at least one of a transmission antennae and a reception antennae associated with said at least one of said at least two geographic sectors; and

reconfiguring a beam of a smart antennae associated with said at least one of said at least two geographic sectors.

21 PAGES OF SPECIFICATION
4 SHEET(S) OF DRAWINGS
1 PRIORITY(IES) CLAIMED
no SMALL ENTITY

CLAIM CALCULATION SHEET

Docket No. 203014US2

Serial No. NEW APPLICATION

CLAIM	APPLICATION AS FILED		AFTER 1 ST AMENDMENT		AFTER 2 ND AMENDMENT		AFTER 3 RD AMENDMENT	
	IND	DEP	IND	DEP	IND	DEP	IND	DEP
1	1							
2		1						
3		2						
4		2						
5		2						
6		①						
7		①						
8		①						
9		①						
10	1							
⑪		①						
12			1					
13				1				
14				1				
15				1				
16				1				
17				1				
18				1				
19			1					
20			1					
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
TOTAL	2	12	3	6				
	14							

MULTIPLE DEPENDENT CLAIM FEE PAID: ☒ YES ☐ NO

Per Michael Claims 18 and 19 are independent claims.